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xDSL LOOP Qualification Extended (Response) DRAFT								LSOG 5	
No.	Field	Data Description	Length	Type	Usage	Grp	Occur	Valid Entries	Notes and Conditions
69	LL	Loop Length	11	AN	Conditional		0,1		<p>Identifies the distance from the end user location to the wire center.</p> <p>Field Notes: Actual or electrical length information may be provided when available. If not available, some providers may return estimated information based on a design model. The Loop Length Type (LLT) field is used to designate whether the loop length is actual, electrical or estimated.</p> <p>Some providers may return electric loop length, which is determined by measurements based on capacitance tests.</p> <p>Length may include bridge tap.</p> <p>Measurements will always be provided in kilofeet (kft).</p> <p>Usage Notes Required if there is no error. Prohibited for partial match of service address.</p>

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No.	Field	Data Description	Length	Type	Usage	Grp	Occur	Valid Entries	Notes and Conditions
84	LPAC	*Loop Product Available Code	30	AN	Conditional		0,1		<p>Identifies available xDSL services.</p> <p>Field Notes: It is possible to receive more than one service in a response.</p> <p>Usage Notes: Required when LOOPSTAT = "A".</p> <p>Prohibited for partial match of service address</p> <p>Valid Entry Notes Verizon offers the following tariffed wholesale xDSL services: ADSL-R, IDSL, ADSL-C, SDSL Any combination of services may be Returned depending on the address in the inquiry</p>
88	WCN	Wire Center Name	25	AN	Optional		0,1		<p>Identifies the location where the service provider terminates subscriber outside cable plant, i.e. their local lines with the necessary testing facilities to maintain them.</p> <p>Usage Note Prohibited for partial match of service address.</p>

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xDSL LOOP Qualification Extended (Response) DRAFT								LSOG 5	
No.	Field	Data Description	Length	Type	Usage	Grp	Occur	Valid Entries	Notes and Conditions
88a	WIRECTR AREAFAC SID	FACS Wire Center ID	6	AN	Optional		0,1		Identifies the wire center id. Usage Notes Prohibited for partial match of service address. Valid Entry Notes Format is NPANXX
88b	LATANM	Lata Description	30	AN	Optional		0,1		Identifies the name of LATA. Usage Notes Prohibited for partial match of service address.
88c	LATACD	Lata Code	3	AN	Optional		0,1		Identifies the LATA boundary code. Usage Notes Prohibited for partial match of service address.
88d	PVCINDC ODE	Customer Privacy Indicators	50	AN	Optional		0,1		Provides information about any customer privacy indicators in use Usage Notes Prohibited for partial match of service address.
89a	MLT	Multi-Line Text	81	AN	Optional		0,1		Multi-line text returne when partial service address mathe is made. Field Notes Up to 10,00 rows can occur within this field. Each row is 81 characters across. Data returned in this field would be a list of alternate addresses.
89b	MSG	Information Message	78	AN	Optional		0,1		Contains supplemental message text. Usage Notes Prohibited for partial match of service address.

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xDSL LOOP Qualification Extended (Response) DRAFT								LSOG 5	
No.	Field	Data Description	Length	Type	Usage	Grp	Occur	Valid Entries	Notes and Conditions
90	RESPC	Response Code	8	AN	Optional		0,1		<p>Identifies a code on the response transaction that represents what occurred on the associated inquiry transaction.</p> <p>Field Notes See Error Code document on Verizon wholesale website if applicable error applies. The occurrence of error fields overrides the return of other field stated in the response.</p> <p>Valid Entry Notes See Appendix 2.15</p>
91	RESPD	Response Description	250	AN	Optional		0,1		<p>Identifies the text used to clarify the response for the associated inquiry transaction.</p> <p>Field Notes May be used in combination with the RESPC field to further clarify the condition encountered.</p> <p>Returned with error explanation or non error relation supplemental data. The occurrence of error fields overrides the return of other fields state in the response message.</p> <p>Valid Entry Notes See Appendix 2.15</p>

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This transaction provides the external user an additional step to qualify facilities for xDSL loops prior to placing an order. This transaction should be used only after processing an xDSL Loop Qualification query. There are two requirements for this inquiry, the first is the designation of location. Location may be designated by either a validated service address or working telephone number. It is recommended to use service address. Due to the impact of number portability and number pooling, the WTN field should be the last resort for these query types. When the telephone number is CLEC-owned or has been location ported, the CLEC should validate using service address fields. In the case where it is a CLEC owned switch, Verizon does not have inventory of the CLEC telephone number, therefore the address should be used. The second requirement for this inquiry is the designation of product type by use of NC/NCI Codes.

xDSL LOOP Qualification Extended (Query) DRAFT								LSOG 4 DRAFT	
No.	Field	Data Description	Length	Type	Usage	Grp	Occur	Valid Entries	Notes and Conditions
2	INQNUM	Inquiry Number	16	AN	*Required		1,1		Identifies the tracking number to link the inquiry with the response. Field Notes The INQNUM may be reused after a pre-determined time.
3	D/TSNT	Date and Time Sent	*17	AN	*Required		1,1		Identifies the date and time the transaction is sent. Valid Entry Notes Date includes century: Time is military time: HHMM [SS]
4	TXTYP	Transaction Type	1	A	Required		1,1	K= xDSL Loop Qualification Extended	Identifies type of transaction. Valid Entry Notes: See Appendix 2. 1, 2. 3 for all valid entries.
5	INQACT	Inquiry Activity	1	A	*Required		1,1	A= New Inquiry	Identifies the pre-order activity. Valid Entry Notes For loop make-up a valid entry of "A" would indicate inquiry only. See Appendix 2.2, 2.3
6	CC	Company Code	4	AN	Required		1,1		Identifies the Exchange Carrier generating the inquiry. (RSID for Reseller; AECN for Unbundler)

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xDSL LOOP Qualification Extended (Query) DRAFT								LSOG 4 DRAFT	
No.	Field	Data Description	Length	Type	Usage	Grp	Occur	Valid Entries	Notes and Conditions
8	TOS	Type of Service	4	AN	Required		1,1	1st Character (type) 1= Business 2= Residence 2nd Character (product) - = Not Applicable 3rd Character (class) - = Not Applicable 4th Character - = Not Applicable	Identifies the type of service for this inquiry. Valid Entry Notes: The first character will be populated followed by three dashes.
10a	AIIN	Assigned House Number	8	AN	Conditional		0,1		Used for numeric designation when house number is not used/assigned or not known. Usage Notes Required when SANO, BSITE, and/or WTN are not populated. Valid Entry Notes See Appendix 2. 4.
10b	ROUTE	Route Number	6	AN	Optional		0,1		Identifies the route number of the service address. Usage Notes Required when SANO, BSITE, WTN and AHN are not populated. Prohibited when SANO, BSITE or WTN is populated.
10c	BOX	Box Number	9	AN	Optional		0,1		Identifies the box number of the service address. Usage Notes Required when the ROUTE field is populated, otherwise prohibited.

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xDSL LOOP Qualification Extended (Query) DRAFT								LSOG 4 DRAFT	
No.	Field	Data Description	Length	Type	Usage	Grp	Occur	Valid Entries	Notes and Conditions
12	SANO	Service Address House Number	8	AN	Conditional		0,1		<p>Identifies the house number of the service address.</p> <p>Usage Notes Required when SASN is populated and WTN, AHN, BSITE, and Route and BOX are not populated. Wild card options are not available.</p> <p>Valid Entry Notes See Appendix 2. 4.</p>
13	SASF	Service Address House Number Suffix	5	AN	Conditional		0,1		<p>Identifies suffix for the house number of the service address.</p> <p>Usage Notes Optional if SASN is populated. Wild card options are not available.</p> <p>Valid Entry Notes See Appendix 2. 4.</p>
14	SASD	Service Address Street Directional	4	A	Conditional		0,1	<p>N = North S = South E = East W = West NE = Northeast NW = Northwest SE = Southeast SW = Southwest</p>	<p>Identifies the street directional for the service address.</p> <p>Usage Notes Optional if SASN is populated. Wild card options are not available.</p> <p>Valid Entry Notes See Appendix 2. 4.</p>

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xDSL LOOP Qualification Extended (Query) DRAFT								LSOG 4 DRAFT	
No.	Field	Data Description	Length	Type	Usage	Grp	Occur	Valid Entries	Notes and Conditions
15	SASN	Service Address Street Name	50	AN	Conditional		0,1		<p>Identifies the street name of the service address.</p> <p>Field Notes When "D" is entered in the AFT field this field may contain a descriptive address.</p> <p>Usage Notes Required when validating by service address, otherwise prohibited. Required when WTN and BSITE are not populated. Wild card options are not available.</p> <p>Valid Entry Notes See Appendix 2. 4.</p>
16	SATH	Service Address Street Throughfare	10	AN	Conditional		0,1		<p>Identifies the thoroughfare portion of the street name of the service address.</p> <p>Usage Notes Optional if SASN is populated. Wild card options are not available.</p> <p>Valid Entry Notes See Appendix 2. 4.</p>
17	SASS	Service Address Street Suffix	4	A	Conditional		0,1	<p>N = North S = South E = East W = West NE = Northeast NW = Northwest SE = Southeast SW = Southwest</p>	<p>Identifies the street suffix for the service address.</p> <p>Usage Notes Optional if SASN is populated. Wild card options are not available.</p> <p>Valid Entry Notes See Appendix 2. 4.</p>

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xDSL LOOP Qualification Extended (Query) DRAFT								LSOG 4 DRAFT	
No.	Field	Data Description	Length	Type	Usage	Grp	Occur	Valid Entries	Notes and Conditions
16a	CUSTUNIT TYP	Unit Type	4	A	Conditional		0,1	Unit Lot Rm Slip Apt Suit	<p>This field provides the unit type value of the building.</p> <p>Usage Notes Optional if SASN is populated.</p> <p>Valid Entry Notes Customer Units such as unit, lot, room, suite, slip, and apartment. See Appendix 2. 7.</p>
16b	CUSTUNIT VAL	Unit Information	10	AN	Conditional		0,1		<p>Identifies the structure type of the end user location.</p> <p>Usage Notes Optional if SASN is populated.</p> <p>Valid Entry Notes See Appendix 2.9.</p>
16c	CUSTSTRT YP	Structure Type	4	A	Conditional		0,1	Bldg Wing Pier	<p>Identifies additional specific information related to the address (e.g., building, floor, room).</p> <p>Field Notes See Appendices 2.6, 2.7, 2.8,2.9.</p>
16d	CUSTSTRV AL	Structure Information	10	AN	Conditional		0,1		<p>Further describes the structure type field. E.g. 1,A.</p> <p>Usage Notes Optional if SASN is populated.</p>
19a	BSITE	Business Site Name	60	AN	Conditional		0,1		<p>Identifies a Business Site Name.</p> <p>Usage Notes Prohibited when QUALTEL, SASN, AHN and ROUTE and BOX are populated.</p>

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xDSL LOOP Qualification Extended (Query) DRAFT								LSOG 4 DRAFT	
No.	Field	Data Description	Length	Type	Usage	Grp	Occur	Valid Entries	Notes and Conditions
20	FLOOR	Elevation	10	AN	Conditional		0,1		Identifies the floor number within the building of the street address. Usage Notes Optional if SASN is populated. Valid Entry Notes See Appendix 2.8.
22	SALOC	Service Address Locality	32	AN	Conditional		0,1		Identifies the city or community where the service is located. Usage Notes Required when any of the following fields are populated: BSITE, SASN, AHN, ROUTE, BOX Valid Entry Notes See Appendix 2. 4 and 2.10.
23	SAST	Service Address State/Province	2	A	*Required		1,1	CT MA ME NH NY RI VT DC DE MD NJ PA VA WV	*Identifies the two character postal code for the state/ province of the end user location. Usage Notes Only, Greenwich and Byram portion of CT are covered by Bell Atlantic.
24	SAZC	Service Address Zip Code	12	AN	*Conditional		0,1		*Identifies the zip code or postal code of the end user service location. Usage Notes Optional if SASN or BSITE is populated. 5 digit zip code is accepted.

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xDSL LOOP Qualification Extended (Query) DRAFT								LSOG 4 DRAFT	
No.	Field	Data Description	Length	Type	Usage	Grp	Occur	Valid Entries	Notes and Conditions
43	WTN	Working Telephone Number	10	N	Conditional		0,1		<p>Identifies the working telephone number at the end user's location.</p> <p>Usage Notes Required if SASN, Route or Box is not populated.</p> <p>Valid Entry Notes 10 digit telephone number including NPANXXXXXX (no dashes).</p>
35	NC	Network Channel Code	4	AN	Required		1,1		Identifies the network channel code for the circuit(s) involved.
36	NCI	Network Channel Interface Code	12	AN	Required		1,1		Identifies the electrical conditions on the circuit at the ACTL/Primary Location.

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This transaction returns the disposition of the pre-order xDSL loop qualification. This information is based on a MLT (Mechanized Loop Test) run against working and spare facilities. The information returned may be actual or estimated. This transaction is sent only in response to an inquiry.

xDSL LOOP Qualification Extended (Response) DRAFT								LSOG 4 Draft	
No.	Field	Data Description	Length	Type	Usage	Grp	Occur	Valid Entries	Notes and Conditions
2	INQNUM	Inquiry Number	16	AN	*Required		1,1		Identifies the tracking number to link the inquiry with the response. Field Notes The INQNUM may be reused after a pre-determined time.
3	D/TSNT	Date and Time Sent	*17	AN	*Required		1,1		Identifies the date and time the transaction is sent. Valid Entry Notes Date includes century: Time is military time: HHMM [SS]
4	TXTYP	Transaction Type	1	A	Required		1,1	K= xDSL Loop Qualification Extended	Identifies type of transaction. Valid Entry Notes: See Appendix 2. 1, 2. 3 for all valid entries.
6	CC	Company Code	4	AN	Required		1,1		Identifies the Exchange Carrier generating the inquiry. (RSID for Reseller; AECN for Unbundler)
10a	AHN	Assigned House Number	8	AN	Conditional		0,1		Used for numeric designation when house number is not used/assigned or not known. Usage Notes Required when SANO, BSITE, and/or WTN are not populated. Valid Entry Notes See Appendix 2. 4.

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xDSL LOOP Qualification Extended (Response) DRAFT								LSOG 4 Draft	
No.	Field	Data Description	Length	Type	Usage	Grp	Occur	Valid Entries	Notes and Conditions
10b	ROUTE	Route Number	6	AN	Optional		0,1		Identifies the route number of the service address. Usage Notes Required when SANO, BSITE, WTN and AHN are not populated. Prohibited when SANO, BSITE or WTN is populated.
10c	BOX	Box Number	9	AN	Optional		0,1		Identifies the box number of the service address. Usage Notes Required when the ROUTE field is populated, otherwise prohibited.
12	SANO	Service Address House Number	8	AN	Conditional		0,1		Identifies the house number of the service address. Usage Notes Required when SASN is populated and WTN, AHN, BSITE, and Route and BOX are not populated. Wild card options are not available. Valid Entry Notes See Appendix 2. 4.
13	SASF	Service Address House Number Suffix	5	AN	Conditional		0,1		Identifies suffix for the house number of the service address. Usage Notes Optional if SASN is populated. Wild card options are not available. Valid Entry Notes See Appendix 2. 4.

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xDSL LOOP Qualification Extended (Response) DRAFT								LSOG 4 Draft	
No.	Field	Data Description	Length	Type	Usage	Grp	Occur	Valid Entries	Notes and Conditions
14	SASD	Service Address Street Directional	4	A	Conditional		0,1	N = North S = South E = East W = West NE = Northeast NW = Northwest SE = Southeast SW = Southwest	Identifies the street directional for the service address. Usage Notes Optional if SASN is populated. Wild card options are not available. Valid Entry Notes See Appendix 2. 4.
15	SASN	Service Address Street Name	50	AN	Conditional		0,1		Identifies the street name of the service address. Field Notes When "D" is entered in the AFT field this field may contain a descriptive address. Usage Notes Required when validating by service address, otherwise prohibited. Required when WTN and BSITE are not populated. Wild card options are not available. Valid Entry Notes See Appendix 2. 4.
16	SATH	Service Address Street Throughfare	10	AN	Conditional		0,1		Identifies the thoroughfare portion of the street name of the service address. Usage Notes Optional if SASN is populated. Wild card options are not available. Valid Entry Notes See Appendix 2. 4.

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xDSL LOOP Qualification Extended (Response) DRAFT								LSOG 4 Draft	
No.	Field	Data Description	Length	Type	Usage	Grp	Occur	Valid Entries	Notes and Conditions
17	SASS	Service Address Street Suffix	4	A	Conditional		0,1	N = North S = South E = East W = West NE = Northeast NW = Northwest SE = Southeast SW = Southwest	Identifies the street suffix for the service address. Usage Notes Optional if SASN is populated. Wild card options are not available. Valid Entry Notes See Appendix 2. 4.
16a	CUSTUNITYP	Unit Type	4	A	Conditional		0,1	Unit Lot Rm Slip Apt Suit	This field provides the unit type value of the building. Usage Notes Optional if SASN is populated. Valid Entry Notes Customer Units such as unit, lot, room, suite, slip, and apartment. See Appendix 2. 7.
16b	CUSTUNITVAL	Unit Information	10	AN	Conditional		0,1		Identifies the structure type of the end user location. Usage Notes Optional if SASN is populated. Valid Entry Notes See Appendix 2.9.
16c	CUSTSTR TYP	Structure Type	4	A	Conditional		0,1	Bldg Wing Pier	Identifies additional specific information related to the address (e.g., building, floor, room). Field Notes See Appendices 2.6, 2.7, 2.8,2.9.
16d	CUSTSTR VAL	Structure Information	10	AN	Conditional		0,1		Further describes the structure type field. E.g. 1,A. Usage Notes Optional if SASN is populated.

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xDSL LOOP Qualification Extended (Response) DRAFT								LSOG 4 Draft	
No.	Field	Data Description	Length	Type	Usage	Grp	Occur	Valid Entries	Notes and Conditions
19a	BSITE	Business Site Name	60	AN	Conditional		0,1		Identifies a Business Site Name. Usage Notes Prohibited when QUALTEL, SASN, AHN and ROUTE and BOX are populated.
20	FLOOR	Elevation	10	AN	Conditional		0,1		Identifies the floor number within the building of the street address. Usage Notes Optional if SASN is populated. Valid Entry Notes See Appendix 2.8.
22	SALOC	Service Address Locality	32	AN	Conditional		0,1		Identifies the city or community where the service is located. Usage Notes Required when any of the following fields are populated: BSITE, SASN, AHN, ROUTE, BOX Valid Entry Notes See Appendix 2. 4 and 2.10.
23	SAST	Service Address State/Province	2	A	*Required		1,1	CT MA ME NH NY RI VT DC DE MD NJ PA VA WV	*Identifies the two character postal code for the state/ province of the end user location. Usage Notes Only, Greenwich and Byram portion of CT are covered by Bell Atlantic.

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No.	Field	Data Description	Length	Type	Usage	Grp	Occur	Valid Entries	Notes and Conditions
24	SAZC	Service Address Zip Code	12	AN	*Conditional		0,1		<p>*Identifies the zip code or postal code of the end user service location.</p> <p>Usage Notes Optional if SASN or BSITE is populated. 5 digit zip code is accepted.</p>
25a	LATANM	Lata Description	30	AN	Optional		0,1		<p>Identifies the name of LATA.</p> <p>Usage Notes Prohibited for partial match of service address.</p>
25b	SVCAVAL	XDSL Services Available	50	AN	Conditional		0,1		<p>Identifies available xDSL services.</p> <p>Field Notes: It is possible to receive more than one service in a response.</p> <p>Usage Notes: Required when LOOPSTAT = "A".</p> <p>Prohibited for partial match of service address</p> <p>Valid Entry Notes Verizon offers the following tariffed wholesale xDSL services: ADSL-R, IDSL, ADSL-C, SDSL Any combination of services may be Returned depending on the address in the inquiry</p>

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xDSL LOOP Qualification Extended (Response) DRAFT								LSOG 4 Draft	
No.	Field	Data Description	Length	Type	Usage	Grp	Occur	Valid Entries	Notes and Conditions
25c	PVCINDC ODE	Customer Privacy Indicators	50	AN	Optional		0,1		Provides information about any customer privacy indicators in use Usage Notes Prohibited for partial match of service address.
25d	RSNNOTQ UAL	XDSL Reason Not Qualified	50	AN	Conditional		0,1	Wire Center Not Qual Address Tested Not Qual Reason Not Qualified- Spectrum T-1 Reason Not Qualified -Spectrum management Other Reason Not Qualified - Work Order in Progress Reason Not Qualified - Digital Loop Carrier Reason Not Qualified- Load Coils Reason Not Qualified- Digital Single Carrier	Provides information messages regarding why an address in not qualified. Usage Notes Only provided when the QUALIND = "N". Prohibited for partial match.
25f	LOOP LGT II	Loop Length	8	AN	Conditional		0,1		Identifies the distance from Wire Center (kft). Usage Notes Required if there is no error. Prohibited for partial match of service address.

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xDSL LOOP Qualification Extended (Response) DRAFT								LSOG 4 Draft	
No.	Field	Data Description	Length	Type	Usage	Grp	Occur	Valid Entries	Notes and Conditions
25g	RSNDT	Reason Code Date and Time	20	AN	Conditional		0,1		Reason why not qualified date and time. Usage Notes: Only provided when QUALIND = "N". Prohibited for partial match of service address.
25h	WC	Wire Center	25	AN	Optional		0,1		Identifies the Verizon Wire Center designation. Usage Note Prohibited for partial match of service address.
25i	WIRECTR AREAFAC SID	FACS Wire Center ID	6	AN	Optional		0,1		Identifies the wire center id. Usage Notes Prohibited for partial match of service address. Valid Entry Notes Format is NPANXX
25k	LATACD	Lata Code	3	AN	Optional		0,1		Identifies the LATA boundary code. Usage Notes Prohibited for partial match of service address.
46a	MLT	Multi-Line Text	81	AN	Optional		0,1		Multi-line text returne when partial service address mathc is made. Field Notes Up to 10,00 rows can occur within this field. Each row is 81 characters across. Data returned in this field would be a list of alternate addresses.
49i	MSG	Information Message	78	AN	Optional		0,1		Contains supplemental message text. Usage Notes Prohibited for partial match of service address.

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xDSL LOOP Qualification Extended (Response) DRAFT								LSOG 4 Draft	
No.	Field	Data Description	Length	Type	Usage	Grp	Occur	Valid Entries	Notes and Conditions
64b	ADDRWIT HINWCID	Address Qualified within Wire Center	1	A	Optional		0,1	Y = Yes N = No	<p>Identifies whether or not the Central Office has been mass loop qualified.</p> <p>Field Notes: If ADDRWC = "N" and the LOOPSTAT field is returned then a manual xDSL loop qualification should be requested.</p> <p>Usage Notes: Prohibited for partial match of service address.</p>
99a	ERRCODE	Error Code	8	AN	Optional		0,1		<p>Identifies the error code associated with the error condition.</p> <p>Field Notes See Error Code document on Verizon wholesale website if applicable error applies. The occurrence of error fields overrides the return of other field stated in the response.</p> <p>Valid Entry Notes See Appendix 2.15</p>

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xDSL LOOP Qualification Extended (Response) DRAFT								LSOG 4 Draft	
No.	Field	Data Description	Length	Type	Usage	Grp	Occur	Valid Entries	Notes and Conditions
99b	REMARK S	Remarks	250	AN	Optional		0,1		<p>The English description associated with the error code.</p> <p>Field Notes May be used in combination with the RESPC field to further clarify the condition encountered.</p> <p>Returned with error explanation or non error relation supplemental data. The occurrence of error fields overrides the return of other fields state in the response message.</p> <p>Valid Entry Notes See Appendix 2.15</p>